INE-AX809

INE-AX809

High-resolution intelligent vehicle display



ENGLISH USER MANUAL

Key features: HD display • online navigation • Alpine Music • mobile link • Hi-Res Audio • Wi-Fi • Bluetooth • Android.

Read this manual before using the device. iPhone users can download Alpine Music from the App Store. Android users can scan the QR code to download and install the application.

Alpine Music

Based on the original English INE-AX809 manual. Screenshots are in English. The factory settings password has been added using information provided by the seller.

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Operating and safety instructions

Warnings and symbols

Prohibited action: the action must not be performed.
Do not disassemble: dismantling is prohibited.
Required action: the instruction must be followed.
Caution: special attention is required.

Stop using the product immediately if a problem occurs

Continuing to use it may cause injury or damage. Return the device to an authorised Alpine dealer or your nearest Alpine service centre for repair.

For 12 V negative-ground vehicles only

This product is suitable only for vehicles with a 12 V electrical system and the negative battery terminal connected to the chassis. Use with other systems may cause fire or other accidents.

Wiring and installation require professional skills

Installation and wiring require specialist skills and experience. For safety, contact the dealer from whom you purchased the device.

Do not disassemble or modify the device

Doing so may cause an accident, fire or electric shock. Keep bolts, screws and other small objects out of children's reach. Swallowing them may cause serious injury; seek medical attention immediately.

Safety while driving

Use distracting functions only when the vehicle is completely stopped and safely parked. Keep the volume low enough to hear outside sounds, including emergency vehicle sirens and railway crossing warnings. Excessive volume can also damage hearing.

Cleaning, temperature and maintenance

Clean with a dry, soft cloth. For stubborn dirt, dampen the cloth with water only; other solvents may damage the surface. Before switching on, the temperature inside the vehicle must be between **-20°C and +60°C**. Do not attempt repairs yourself; contact an authorised Alpine dealer or service centre.

Installation location

Do not install in direct sunlight, near heat or water, in high humidity or dusty places, or where severe vibration occurs.

Copyright and trademarks

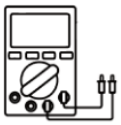
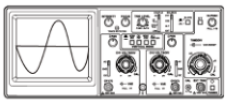
The Bluetooth word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. Alpine Electronics uses these marks under licence. Other trademarks and trade names belong to their respective owners.

This product conforms to the High-Resolution Audio standard defined by the Japan Audio Society. Alpine Electronics has been authorised by the Japan Audio Society to use the High-Resolution Audio logo.

Dispose of electronic products through appropriate collection and recycling channels to reduce electronic waste pollution.

Tools that may be required

The tools required depend on the vehicle and installation method.

Panel removal tool	Socket	Electric drill	Flat-blade screwdriver
			
Phillips screwdriver	Socket wrench	Spanner	Wire cutters
			
Crimping pliers	Wire stripper	Multimeter	Oscilloscope
			

Package contents

High-resolution intelligent vehicle display × 1
Wiring kit × 1



1.1 Panel and on-screen buttons

1. Power / mute: press and hold the power button to start the device when off. Press and hold it again to turn the device off. A short press toggles mute.

2. Main menu: returns to the home screen from any mode.

3. Return: returns to the previous screen.

4. Volume up: increases the volume.

5. Volume down: decreases the volume.

6. Menu bar Home button: returns to the home screen.

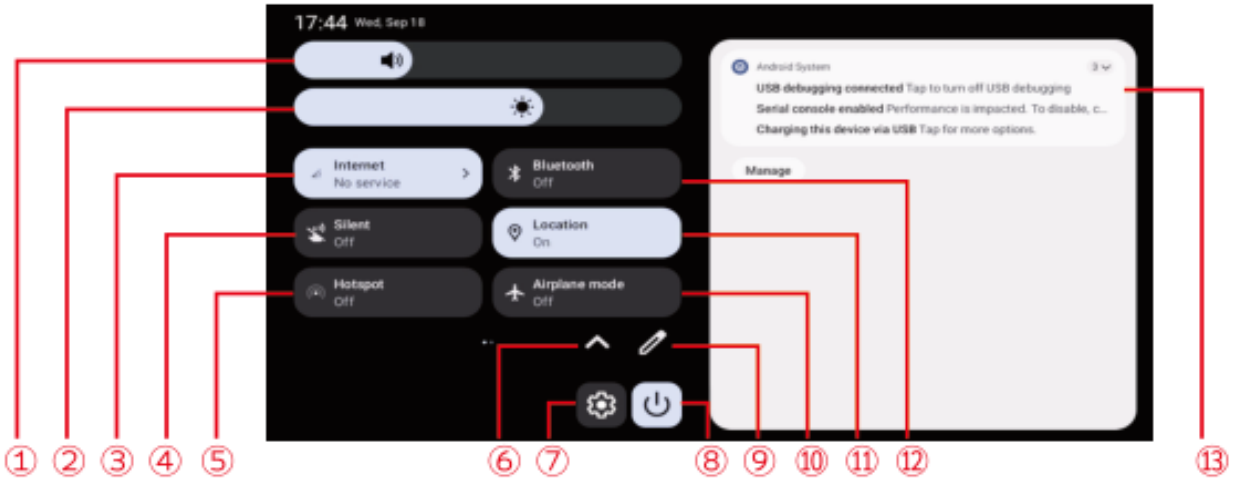
7. Menu bar Back button: returns to the previous screen.

8. Task: displays recently opened applications and applications running in the background.

9. Screen projection: wirelessly transmits the display to another large screen that supports screen projection.

1.2 Quick menu and status bar

Open the drop-down menu by touching the down-arrow in the status bar or swiping down from the top edge.



(1) **Volume slider:** slide left or right to adjust media volume.
(2) **Brightness slider:** slide left or right to adjust screen brightness.
(3) **Internet:** connect to a network.
(4) **Mute:** mute the sound.
(5) **Hotspot:** share the network with other users.
(6) **Menu bar icon:** turn off menu bar mode.
(7) **Settings icon:** access settings for downloaded applications.
(8) **Restart:** restart the device.
(9) **Edit:** change functions in the current view.
(10) **Airplane mode:** activate flight mode.
(11) **Location:** activate location services.
(12) **Bluetooth:** turn on/off; press and hold to open Bluetooth settings.
(13) **Information bar:** display notifications.

1.3 Status indicators

The right side of the status bar displays USB connection, location, signal, volume, time and other status information.

2.1 Home screen and applications

If the radio screen opens after startup, touch **Home** to enter the home screen. The home screen provides shortcuts to common functions.

Touch an application icon to open it. Press and hold an icon to move it. **Back** returns to the previous screen, **Home** returns home and **Task** opens recent/background applications. Swipe down from the top to access Wi-Fi/4G/Bluetooth quick controls. Touch the split-screen icon to enter split-screen view.

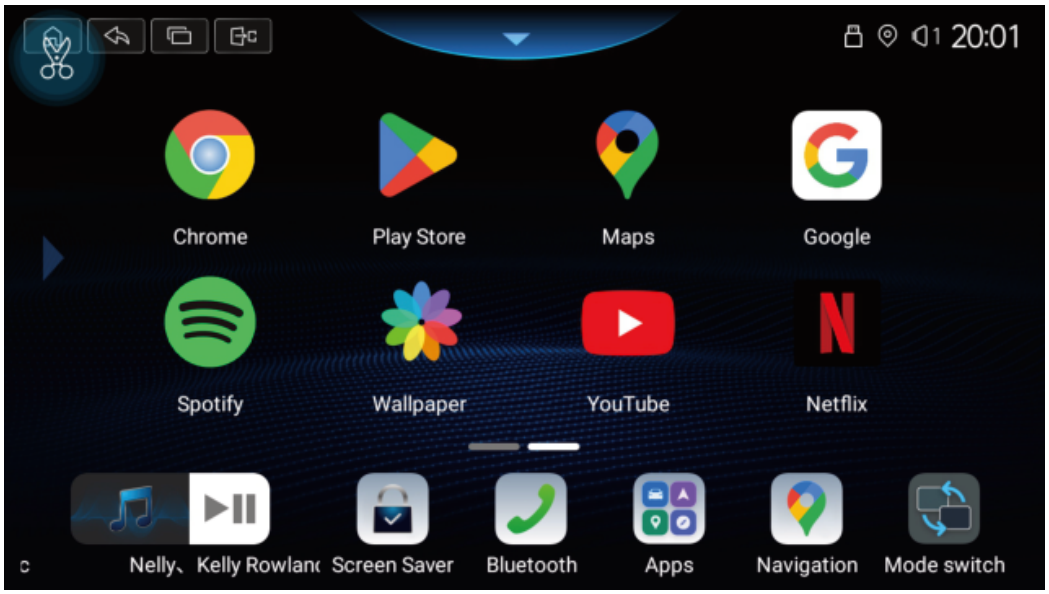
You can customise the home screen layout. **Mode Switch** opens large-icon mode. Swipe left/right or touch the arrow icon to move between pages.





Music card: located at the bottom left. If no music is playing, touch it to open the music player. During playback, touch the pause icon to pause; touch the image to open the music screen.

Application Center: opens the full application view.



3.1 Radio

Open **Radio** on the home screen.



Stored station list: select the station you want.

Preview: starts automatic station preview. Touch again to stop the preview.

Search: starts automatic search and stores the stations found. Touch again to stop searching.

Add/delete station: use the corresponding icon to add or remove a station.

Mix: opens the sound console. **LOC:** switches between local reception (Local) and distant reception (DX); Local is the default.

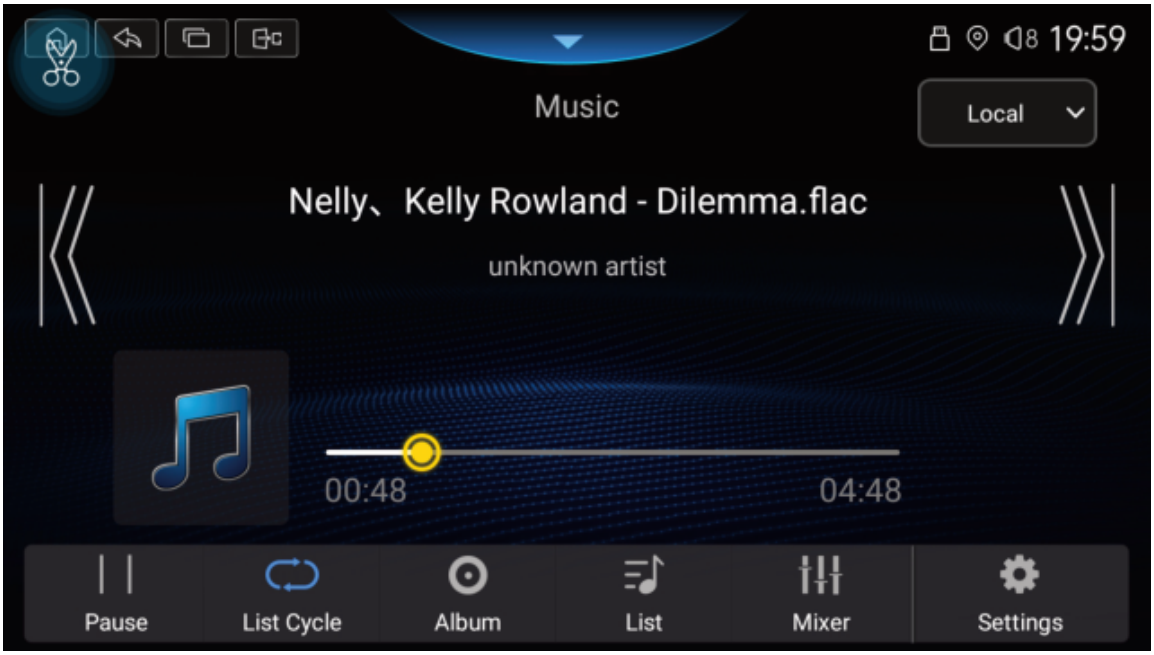
RDS: the station name appears if the station transmits RDS information. **Settings:** opens radio settings.

Previous/next: selects the previous or next stored station. **Play/Pause:** toggles radio playback and pause.

Band: touch the FM or AM selection. Select FM1/FM2/FM3 or AM1/AM2 as available in the menu.

4.1 Music

Open **Music** on the home screen.

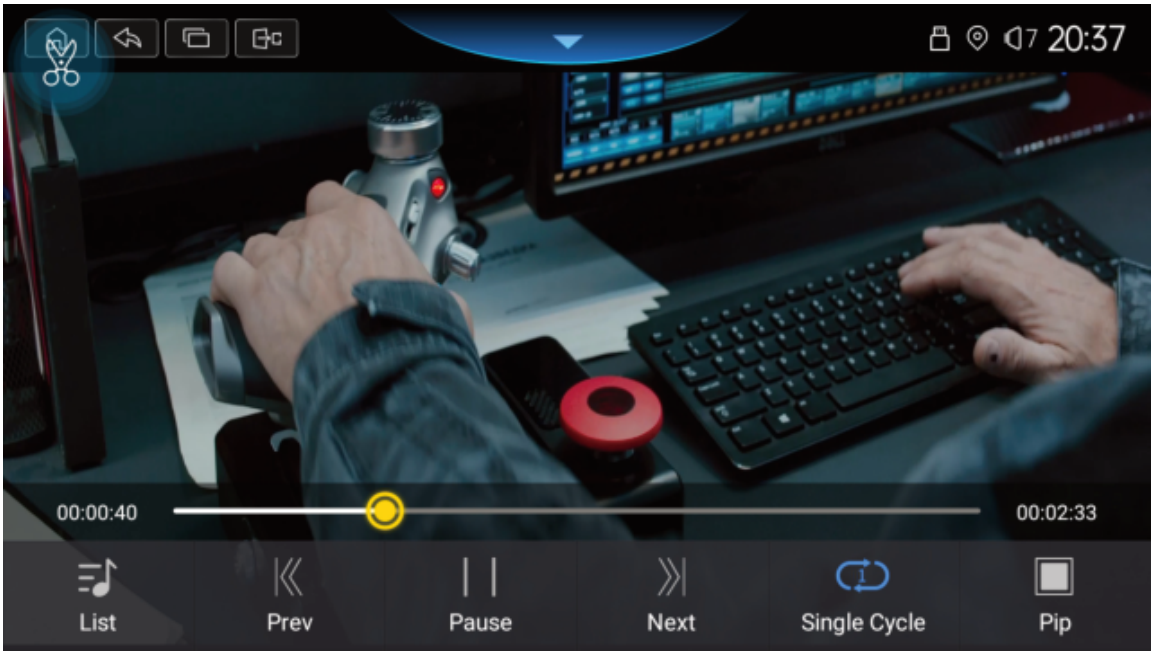


Playback is supported from USB1, USB2, internal storage and Bluetooth. Supported formats include MP3, M4A, WAV, AMR, WMA, OGG, AAC and MID. An unsupported format may trigger an error message and cannot be played.

Prev/Next: previous/next track.
Pause/Play: pause or play.
Playback mode: repeat list, repeat one track or shuffle.
Collect: adds the track to a collection/favourites.
List: opens the track list.
Mixer: opens the sound console.

5.1 Video

Open **Video** on the home screen.



Play video files from USB storage or internal storage. Supported formats include MPEG, MP4, 3GP, MKV, AVI and FLV. Files in unsupported formats may not play.

List: opens the playlist.
Prev/Next: previous/next video.
Pause/Play: pause or play.
Playback mode: repeat list, repeat one video or shuffle.
Sound console icon: opens sound settings.
PiP / split-screen view: switches video to a small window or split-screen view; touch again to return to video playback.

The driver must watch video only when safely parked.

6.1 Viewing pictures

Open **Image** on the home screen.

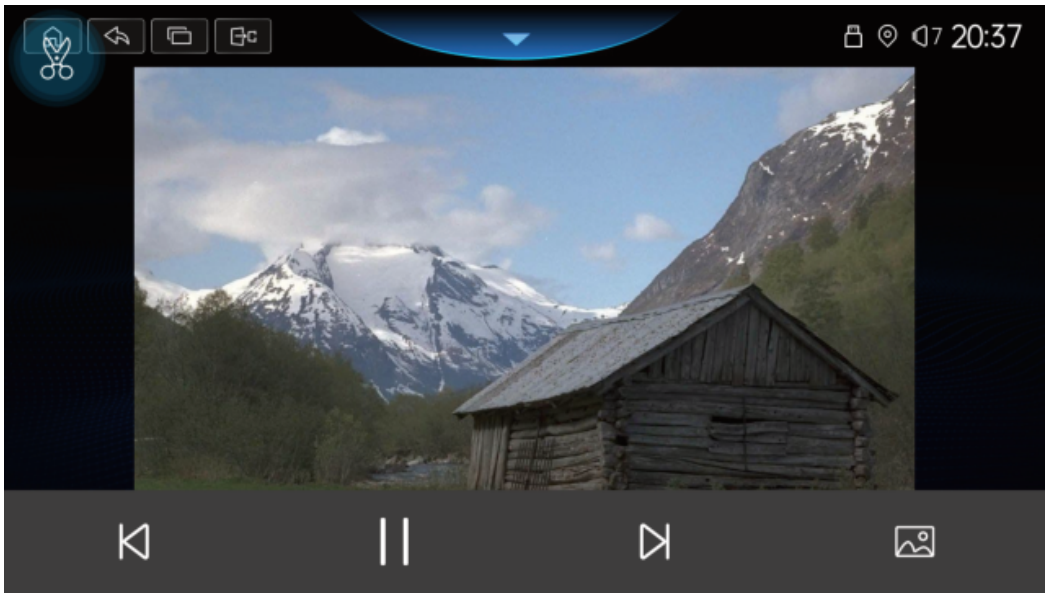




Browse pictures on USB storage or in internal storage. Supported formats include JPG, PNG, BMP and JPEG. Unsupported images may not open.

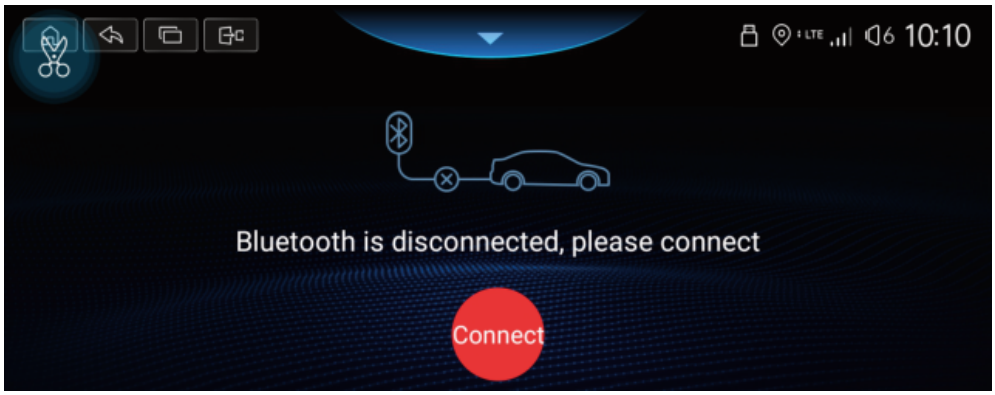
Previous/next: touch the corresponding button or swipe left/right.
Play/Pause: starts or pauses the slideshow.
List icon: opens the picture menu/list.

Spread two fingers apart to zoom in; pinch them together to zoom out.



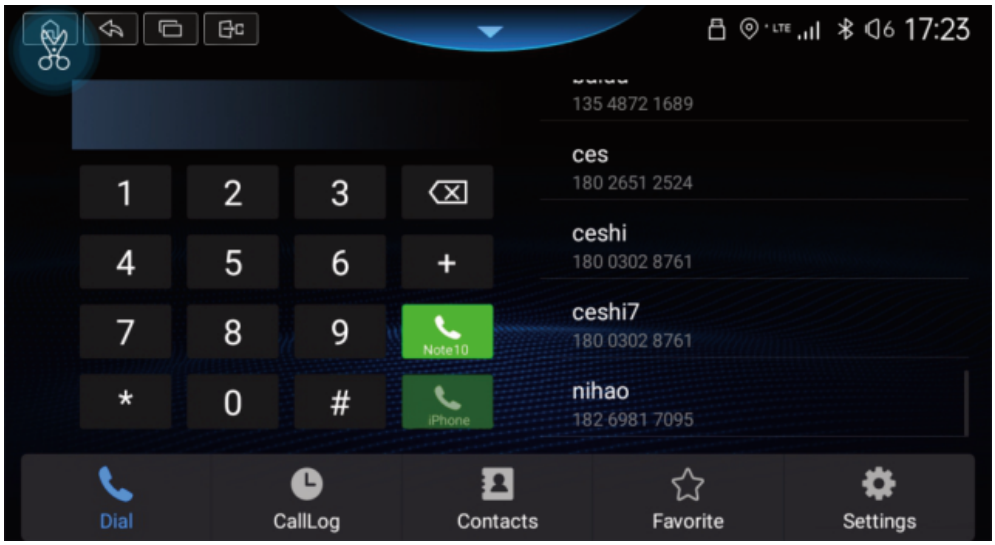
7.1 Bluetooth phone

Open **Bluetooth** on the home screen. If disconnected, a connection message appears. Pair and connect the phone to the device.



After connection, use the dialling screen. Enter a number with the on-screen keypad and touch the call icon. Touch delete to remove one incorrect digit; press and hold to clear the whole entry.

While entering a number, matching phone numbers appear in the list on the right. Touch a number in the list to call it.



Dial: number dialling. **CallLog:** call history. **Contacts:** contacts. **Favorite:** favourites. **Settings:** phone settings.

8.1 Sound console: surround and filters

Open **Mixing Console** on the home screen. There are six main sections: 3D surround, sound effects, X-OVER, sound field, sound scene modes and delay.

1. 3D surround

Turn **3D Surround** and virtual centre on or off. **Reset** resets sound effect settings. Select channel output from 2CH to 5.1CH as required.



2. Sound effects and equaliser

Choose presets such as standard, pop or rock. **Simple Mode** and **Complex Mode** are available, with 48-band equaliser adjustment.



3. X-OVER

Independently adjust the high-pass filter (HPF) and low-pass filter (LPF) for each speaker in X-OVER.



8.1 Sound console: sound field and delay

4. Sound field (Fad-Bal)

In **Standard** mode, drag the light point to adjust the sound field. **Reset** restores the centre point. Driver mode moves focus to the driver's seat; full-vehicle mode distributes the sound field across all seats.



5. Sound scene modes (Mode)

Five special preset modes are available, including cinema, special mode and music. **Sound Focus** adjusts the focus of front, middle and rear sound fields. **Surround Mode** changes the front/rear mixing level. **Bass Enhancement / Bass Boost** adjusts front and rear bass enhancement.



6. Delay (Time Alignment)

Adjust the delay for each speaker individually as required.

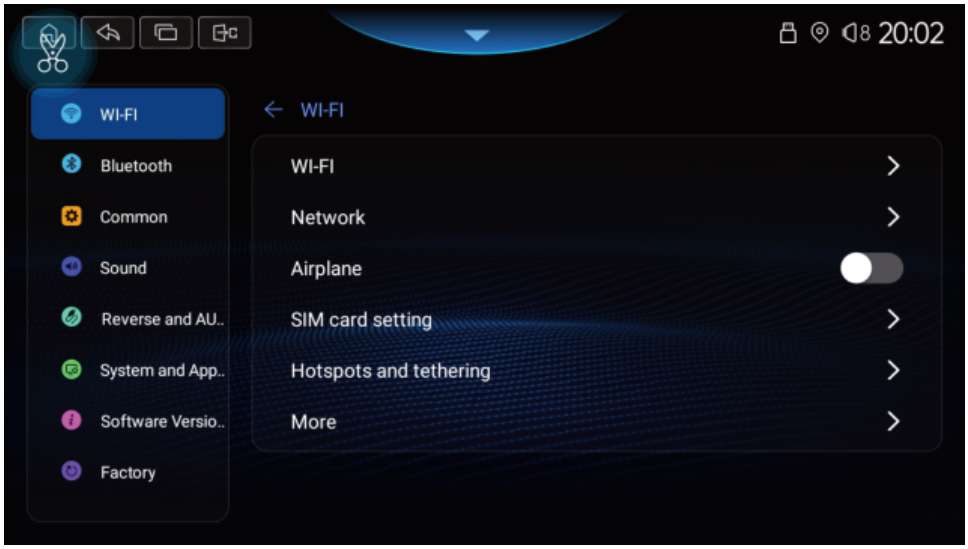


9.1 Settings: Wi-Fi and Bluetooth

Open **Setting** on the home screen.

1. Wi-Fi

Open **WIFI** and switch Wi-Fi on. Detected networks appear in the list. The signal icon shows strength; a padlock indicates that a network password is required.



2. Bluetooth

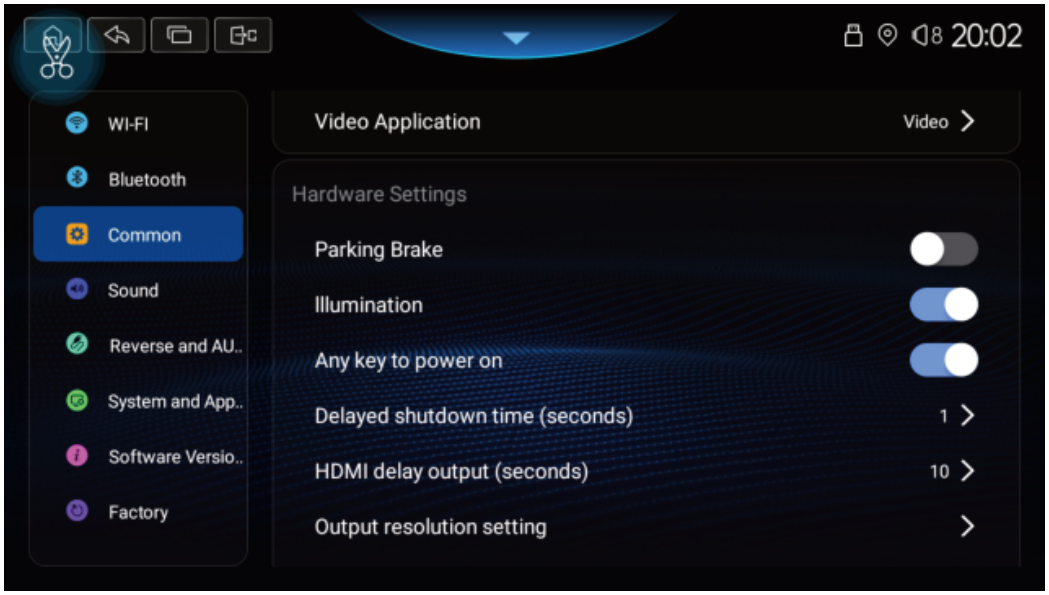
Open **Bluetooth**. The pairing/automatic connection option turns automatic connection on or off. The device name field displays the current Bluetooth name. Use the search icon to find Bluetooth devices.



9.1 Settings: general and sound

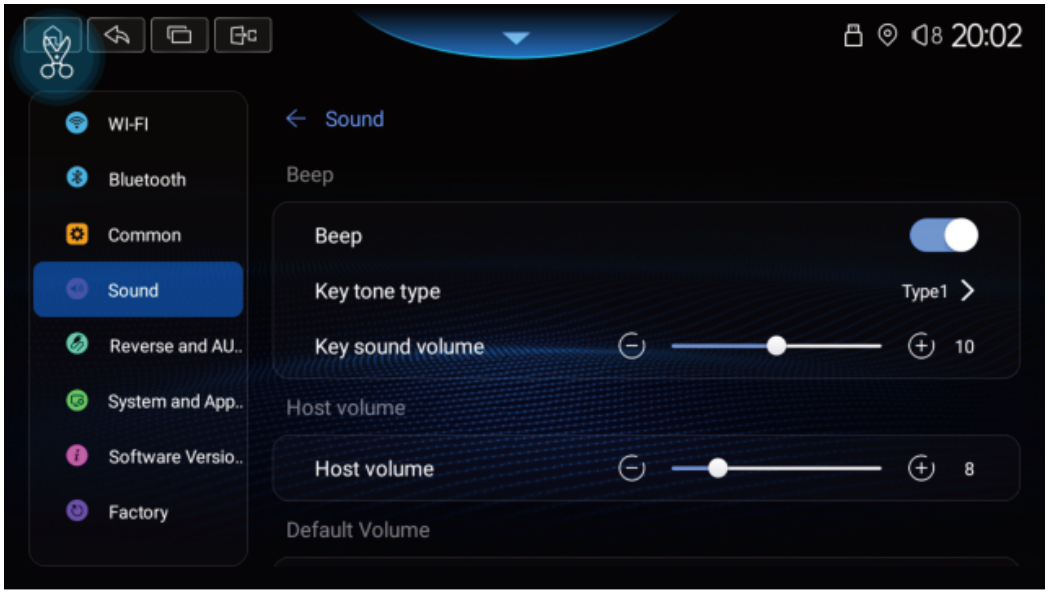
3. General settings (General / Common)

Select the language, enable or disable automatic navigation on startup, configure automatic entry to the radio screen and choose the navigation application.



4. Sound settings (Sound)

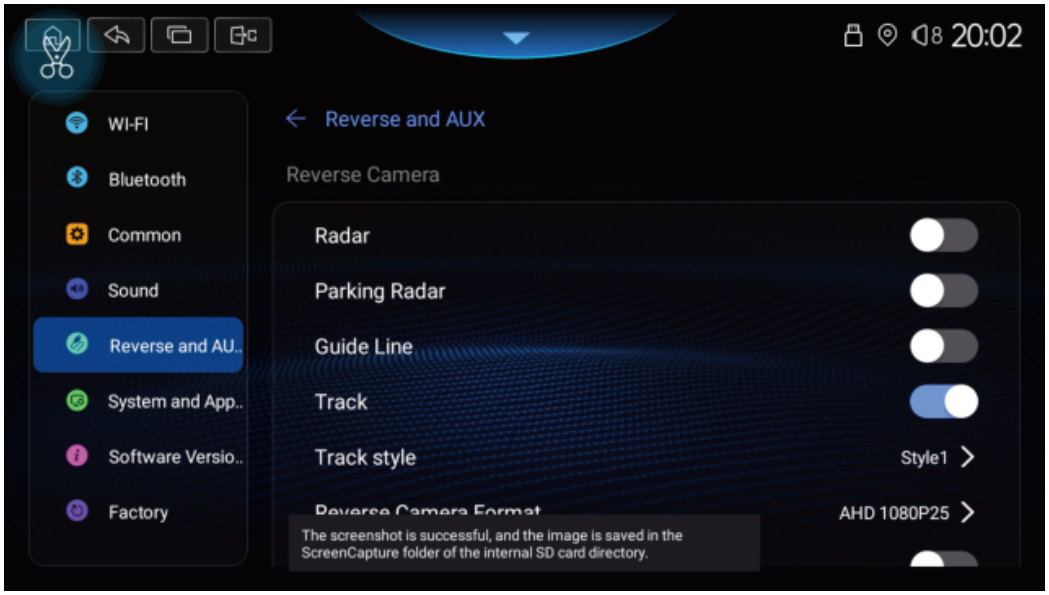
Open the sound settings menu. Adjust key tone volume and head unit volume as required.



9.1 Settings: camera and display

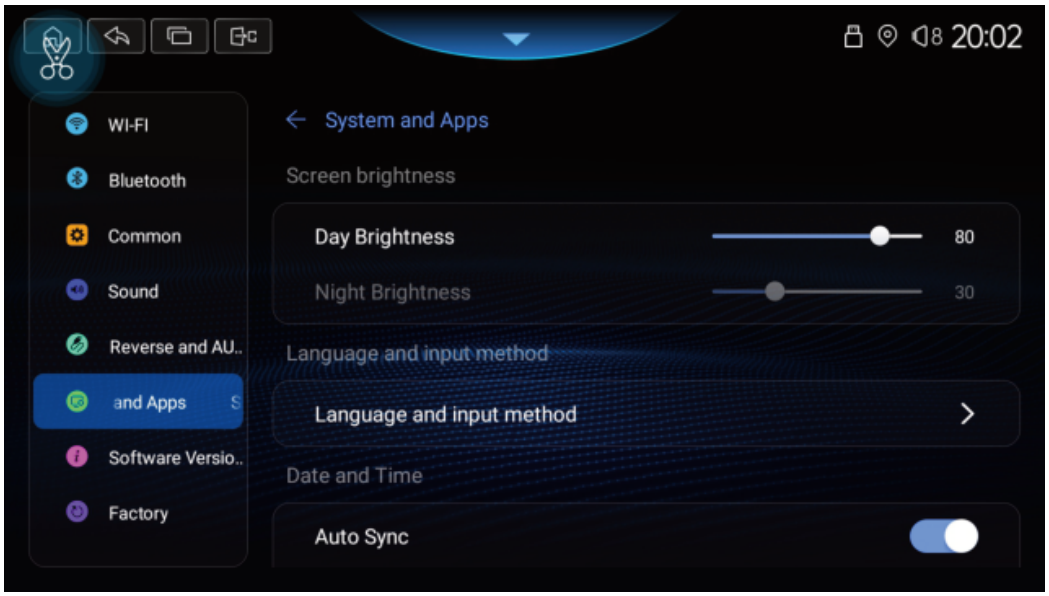
5. Camera (Camera / Reverse and AUX)

Open camera settings and select the camera/reversing image format. The screenshot also shows parking guidelines, trajectory and trajectory style options.



6. Display (Screen / System and Apps)

Adjust daytime and nighttime screen brightness. Automatic date and time synchronisation settings are available in the corresponding menu.



9.1 Settings: version and factory settings

7. Version information (Version Information)

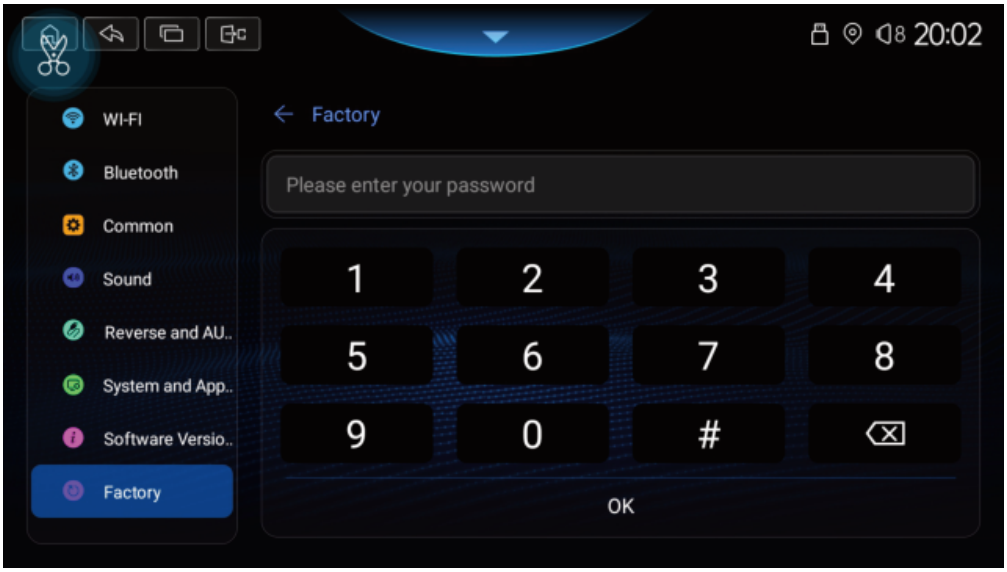
Open version information to view the device's current software and system details.



8. Factory settings (Factory Setting)

Open **Setting → Factory**. Enter the correct password to access the factory settings menu.

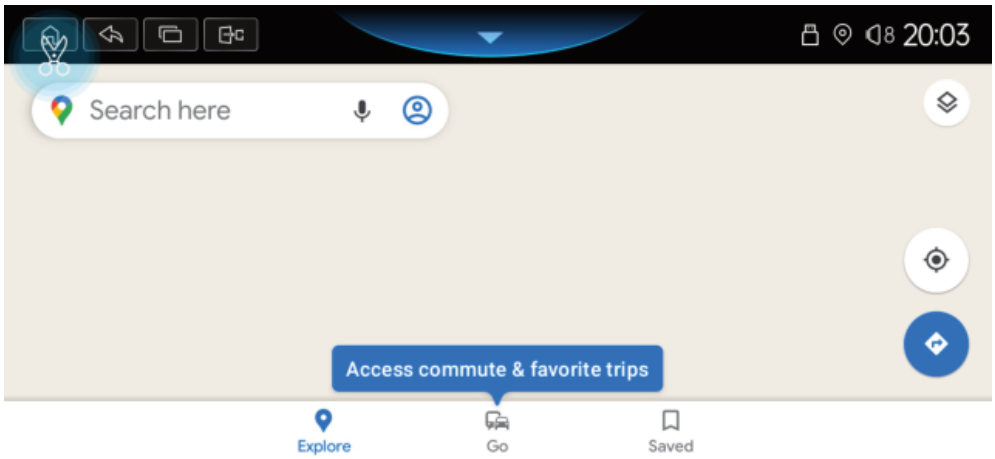
Factory settings password: 1967
Enter **1967** and confirm with **OK**.



To ensure normal device operation, users are advised not to change factory settings unless specifically necessary.

10.1 Navigation

Open **Navigation** on the home screen. Touch Home to return to the home screen; navigation continues in the background.



Before use

Make sure the satellite antenna is correctly connected. After startup, allow time for satellite reception and internal information updates. Tunnels, bridges and tall buildings may impair reception. Set the destination while parked; do not operate navigation controls while driving.

Maps and route guidance

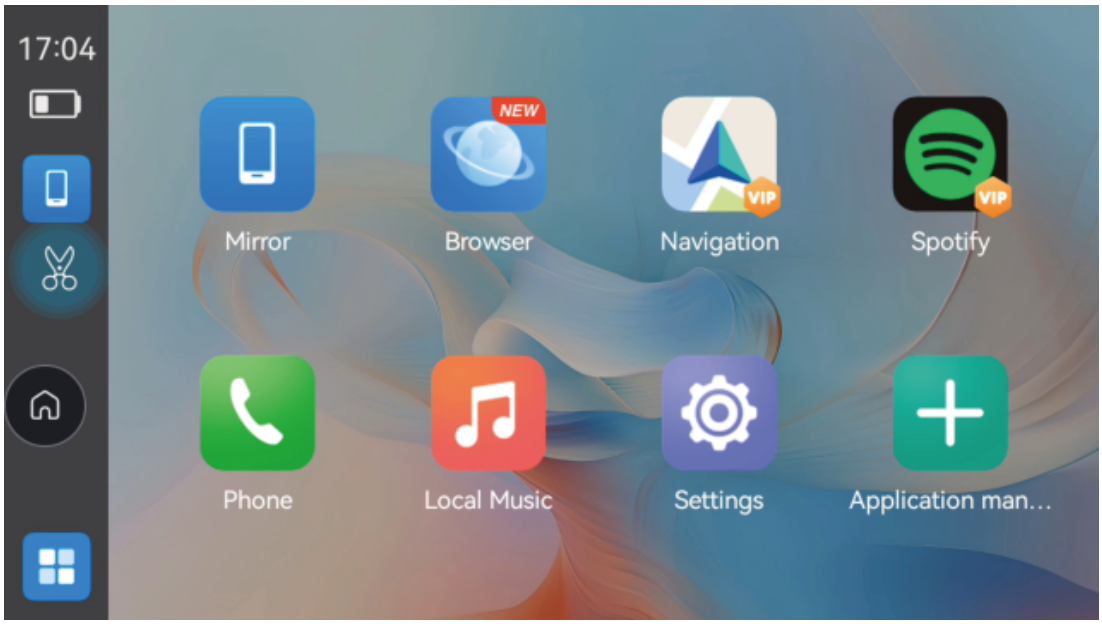
Road networks and traffic arrangements change, so keep maps updated. If guidance differs from actual conditions, follow the actual traffic controls, road rules and road conditions.

Use the navigation application's search functions to find and set a destination, then plan a route and start navigation. In familiar areas, the driver's chosen route may be more suitable than the application's suggestion.

Positioning error and interference

The source states that satellite positioning error is normally about 7 metres. Deviations can remain after automatic correction; always observe the actual road situation. Strong electromagnetic interference can cause navigation faults, such as a missing map screen. If this occurs, try restarting the GPS/navigation function.

11.1 EasyConnection



EasyConnection connects a phone to the car multimedia system to mirror phone content on the car screen and provide convenient access.

Connection steps

(1) Download and install **EasyConnection** on the phone.
(2) Open the app on the phone and the EasyConnection connection screen on the car device.
(3) Connect using the phone's original data cable.



Frequently asked questions

1. The phone will not connect to the car's Bluetooth

Switch the phone's Bluetooth off and back on, search for devices and try again. If that fails, reset Bluetooth settings, wait a few seconds, then pair and connect again.

2. Bluetooth music has no sound

Make sure the paired phone is outputting audio and its volume is not set to zero.

3. The phonebook will not download

After Bluetooth connection, selecting phonebook download sends a contact access request to the phone. Confirm and allow the request on the phone.

4. The Bluetooth name does not update after changing it

Disconnect Bluetooth and pair the devices again.

5. The music list does not update immediately after connecting storage

The player detects and scans the data. Large amounts may take a few seconds to approximately one minute. If the list does not update, check in the file manager whether the storage directory is present. If absent, reconnect the storage device or check the hardware.

6. Track names contain garbled characters

The displayed track title may differ from the filename. Uncommon character encoding or encoding incompatible with the language in track metadata may cause display errors.

Regulatory notice and markings

The original manual's Thai NBTC notice is reproduced below in English translation. This translates the notice supplied in the source.



